

Scientific Name Common Name NSPNS	Curve Number Age Base Reference	Area of Use	Age Correction Factor								
<i>Pinus clausa</i> sand pine PICL	510 50TA Schumacher, Coile 1960	Entire Range	SI Years	40 6	50 5	60 4	70 3	80 2			
<i>Pinus contorta</i> lodgepole pine PICO	520 100TA Alexander 1966		All Sites - 9 years								
<i>Pinus coulteri</i> Coulter's pine PICO3	600 100TA Meyer 1938		SI Years	<55 16	55-70 14	71-84 12	85-98 10	99-112 8	113+ 6		
<i>Pinus echinata</i> shortleaf pine PIEC2	530 50TA Coile, Schumacher 1953	Entire Range	SI Years	55 6	65 5	76+ 4					
	531 50TA Nash 1963	MO	SI Years	30-55 6	56-75 5	76+ 4					
	532 25TA Gilmore, Metcalf 1961	IL (plantations)	SI Years	<25 7	25-40 6	>40 5					
<i>Pinus edulis</i> twoneedle pinyon PIED	200 N/A Nowell 1940	Pinyon-juniper in West	Not Needed								

Part 537.4 - Exhibits

Scientific Name Common Name NSPNS	Curve Number Age Base Reference	Area of Use	Age Correction Factor									
<i>Pinus elliottii</i> slash pine PIEL	550 50TA USDA 1929	Entire Range	SI Years	65 4	75 3	85+ 2						
	555 25TA Barnes 1955		SI Years	<40 4	40-60 3	>60 2						
<i>Pinus elliottii densa</i> South Florida slash pine PIELD	540 25TA Langdon 1961		All Sites - 5 years									
	541 25TA Langdon 1959		SI Years	<40 4	40-60 3	>60 2						
<i>Pinus jeffreyi</i> Jeffrey pine PIJE	600 100TA Meyer 1961	CA	SI Years	71-84 12	85-98 10	99-112 8	113+ 6					
	605 300TA Dunning 1942											
<i>Pinus lambertiana</i> sugar pine PILA	605 300TA Dunning 1942	Entire Range										
	615 50BH Biging, Wensel 1984	OR										
<i>Pinus monophylla</i> singleleaf pinyon PIMO	200 N/A Howell 1940	Pinyon-juniper in West	Not Needed									
	202 N/A Chojnacky 1986	NV										

Scientific Name Common Name NSPNS	Curve Number Age Base Reference	Area of Use	Age Correction Factor							
			SI Years	40 6	50 5	60 4	70 3	80 2		
<i>Quercus L.</i> Bottom Oaks QUERC Includes: <ul style="list-style-type: none"> <i>Quercus laurifolia</i> laurel oak QULA3 <i>Quercus lyrata</i> overcup oak QULY <i>Quercus michauxii</i> swamp chestnut oak QUMI <i>Quercus nigra</i> water oak QUNI <i>Quercus texana</i> Nuttall oak QUTE <i>Quercus palustris</i> pin oak QUPA2 <i>Quercus phellos</i> willow oak QUPH <i>Quercus shumardii</i> Shumard's oak QUSH 	860 50TA Broadfoot 1963	Entire Range								
<i>Quercus velutina</i> black oak QUVE	801 50TA Grane, Bower 1971	AR	All Sites - 3 years							
	802 50TA McQuilkin 1974, 1978	MI								
	808 50TA Carmean 1971, 1972	OH, KY, IN, MO								
<i>Robinia pseudoacacia</i> black locust ROPS	900 50TA Kellogg 1939b	Entire Range	SI Years	30-45 3	46-65 2	66+ 1				
<i>Sequoia sempervirens</i> redwood SESE3	930 100BH Lindquist, Palley 1963		Not Needed							

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Scientific Name Common Name NSPNS	Curve Number Age Base Reference	Area of Use	Age Correction Factor									
<i>Sequoia sempervirens</i> redwood SESE3	935 50BH Wensel, Krumland 1986	CA – use on redwood sprouts	Not Needed									
<i>Tilia americana</i> American basswood TIAM	800 50TA Gevorkiantz 1957f	Entire Range	SI Years	30 7	40 6	50 5	60 4	70 3	80 2			
	809 50TA Carnean 1978	WI, MI	All Sites - 4 years									
<i>Thuja occidentalis</i> eastern arborvitae (northern white cedar) THOC2	960 50TA Gevorkiantz 1957g	Entire Range	SI Years	20 20	30 15	40 15	50 15	60 10				
<i>Tsuga canadensis</i> eastern hemlock TSCA	991 50TA Frothingham 1915	NY, MI, Southern Appalachian Mountains	All Sites - 6 years									
<i>Tsuga heterophylla</i> western hemlock TSHE	491 50BH Farr 1984	Southeast AK	Not Needed									
	990 100TA Barnes 1962	Entire Range	All Sites - 7 years									
	995 50BH Wiley 1978	Western WA	Not Needed									
<i>Ulmus americana</i> American elm ULAM	820 50TA Schnur 1937	Entire Range	SI Years	40 6	50 5	60 4	70 3					
<i>Ulmus rubra</i> slippery elm ULRU												

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